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Modified) PATENT AND TRADEMARK OFFICE			231752US26YA	10/673,467				
				APPLICANT				
LIST OF	REFERI	ENCES CITED BY APP	PLICANT	Eric J STRANG				
				FILING DATE		GROUP		
				September 30, 2003		2128		
			l	J.S. PATENT DOCUMENTS		т. — т		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	US 6,571,371		Coss, et al.		ļ		
	АВ	US 6,763,277	7/2004	Allen, et al.				
	AC	US 6,529,789	3/2003	Campbell, et al.				
	AD	US 6,628,809	9/2003	Rowe, et al.				
	ΑE	US 6,728,591	4/2004	Hussey, et al.				
	AF	US 6,774,998	8/2004	Wright, et al.		<u> </u>		
	AG	US 2005/0016947	1/2005	Fatke, et al.				
	АН	US 2005/0010319	1/2005	Patel, et al.				
	AI	US 2003/0078738	4/2003	Wouters, et al.		ļ		
	AJ	US 2004/0078319	4/2004	Madhavan, et al.				
	AK	US 5,866,437	2/1999	Chen, et al.				
	AL	US 2004/0044513	3/2004	Kitahara, Noriaki				
	AM	US 2004/0102934	5/2004	Chang, Fang-Cheng				
	AN	US 2003/0135302	7/2003	Hung, et al.				
		<u> </u>	FC	DREIGN PATENT DOCUMENTS				
		DOCUMENT I SOUNTRY				TRANSLATION		
		NUMBER	DATE	COUNTRY		YE	S NO	
	AO	CN 1335558A	2/13/2002	China (with Partial English Transl	ina (with Partial English Translation)		(
	AP	WO 02/07210 A2	1/24/2002	WIPO			X	
	AQ	EP 0 718 595 A2	6/26/1996	EUROPE			X	
	AR	JP 2004-527117	9/2/2004	Japan			X	
	AS	WO 03/060779 A1	7/24/2003	WIPO			X	
	AT	JP 2005-515623	5/26/2005	JAPAN (With English Abstract)			X	
	AU	WO 03/009345 A2	1/30/2003	WIPO		_	X	
 	AV	JP 2005-522018	7/21/2005	JAPAN (With English Abstract)			X	
		OTHER I	REFERENCES	(Including Author, Title, Date, Pertine	ent Pages	, etc.)		
	AW	Robert W. ATHER	TON, et al., ation Confer	"Detailed Simulation for Semicond ence	uctor Ma	nufacturir	ng", Proceedings of the	
	AX	I MACDO	NALD et al	"Integrated CAM and Process Sim E Transactions on Semiconductor N	ulation to	Enhance . 3, No. 2,	On-Line Analysis and May 1990	
	-	Paul P. CASTRUC	CI; "Emergi	ng Paradigms in Semiconductor Ma	nufactur	ing"; 1990	Int'l Semiconductor	
	AY	Mfg., Science Sym	iposium; IEE	E 1990				
	AZ	Service Provisioni	ng by Virtual	al Framework for Manufacturing I Fabs"; 1998 NSC Republic Of fg. Technology Workshop	Additional References sheet(s) a		eferences sheet(s) attach	
Examiner					Date	Considered	l	
	· Initial i	f reference is considere	ed, whether or	not citation is in conformance with MPEF	• 609; Dra	w line throu	igh citation if not in	
conformar	ce and	not considered. Include	copy of this fo	orm with next communication to applican	t.			

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odified) PATENT AND TRADEMARK OFFICE			231752US26YA	10/673,467					
				APPLICANT					
LIST OF	REFER	ENCES CITED BY APP	PLICANT	Eric J STRANG			······································		
				FILING DATE	GROUP				
				September 30, 2003		2128			
				U.S. PATENT DOCUMENTS					
XAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	AAA	US 6,615,097	9/2003	Ozaki, Hiroji					
	AAB	US 6,905,895	6/2005	Coss, et al.					
	AAC	US 6,757, 645	6/2004	Chang, et al.				 	
	AAD	US 6,643,616	11/2003	Granik, et al.					
<u>-</u>	AAE	US 6,618,856	9/2003	Coburn, et al.	ļ				
	AAF	US 2004/0044513	3/2004	Kitahara, Noriaki					
	AAG	US 2005-0071037	3/31/2005	Strang					
	AAH	US 2005-0071035	3/31/2005	Strang					
	AAI	US 2005-0071039	3/31/2005	Strang					
<u> </u>	AAJ	US 2005-0071036	3/31/2005	Mitrovic					
	AAK	US 2005-0071039	3/31/2005	Mitrovic					
	AAL	US 6,198,980 B1	3/2001	Costanza, John R.					
	AAM								
	AAN								
			F	DREIGN PATENT DOCUMENTS					
		DOCUMENT	T	COUNTRY		TRANSLATION			
		NUMBER DATE COUNTRY		YES		NO			
	AAO	JP 2003-17471	1/17/2003	JAPAN (With English Abstract)		ļ		X	
	AAP	WO 02/065511 A2	8/22/2002	WIPO					
	AAQ	JP 2004-524685	8/12/2004	JAPAN				X	
	AAR	WO 02/069063 A2	9/6/2002	WIPO				X	
	AAS	JP 2004-531878	10/14/2004	JAPAN				X	
	AAT	JP 2000-517473	12/26/2000	JAPAN (With English Abstract)				Х	
	AAU		7/17/2003	WIPO				X	
	AAV	<u> </u>	5/19/2005	JAPAN (With English Abstract)				X	
- mil T			REFERENCES	(Including Author, Title, Date, Pertine	nt Pages,	etc.)			
	<u> </u>	Chanettre RASMIT	ATTA et a	I "New approaches for Simulation of	of Wafer	fabrication	n: The U	Jse of Contr	
	AAW	Variates and Calibr	ation Metric	s" Proceedings of 2002 Winter Sim	ulation Co	onference	; 2002		
	AAX								
	AAY	,							
	AAZ					Additional References sheet(s) attac			
	~~					Date Considered			
Examiner	1				Date C	Considered			

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LIST OF I	REFERENC	CES CITED BY APPLICA!	TV	1	J STRANG					
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					ATENT DOCUMENTS		1			
				U.S. P	ATENT DOCUMENTS		SUB	FILING DATE		
XAMINER INITIAL		DOCUMENT NUMBER		ATE	NAME	CLASS	CLASS	IF APPROPRIATE		
	1	US 7,107,571 B2	9/200		Chang, et al.					
		US 5,741,070	4/21/1		Mehrdad Mahmud Moslehi					
	AAAC	US 2004/0058255 A1	3/25/2		Scott Jessen, et al					
		US 5,539,652	7/23/		Tegethoff		ļ <u>.</u>			
	AAAE	US 6,581,029 B1	6/17/2	2003	Fisher	<u> </u>	 			
	AAAF	US 2003/0003607	1/2/20	003	Kagoshima et al					
	AAAG	US 6,185,472	2/6/2	001	Onga, et al.		<u> </u>			
		US 7,047,095 B2	5/16/	2006	Tomoyasu					
		US 6,587,744 B1	7/1/2	003	Stoddard, et al.		<u> </u>			
	AAAJ									
	AAAK									
	AAAL		+							
	AAAM		+							
	AAAN									
	AAAN			OPEIG	ON PATENT DOCUMENTS					
				UKER	SIN FAIENT BOOKING			TRANSLATION		
		DOCUMENT NUMBER	DAT	re	COUNTRY	YE				
	AAAO	JP 2002-367875	12/20/2	002	JAPAN					
	AAAP	JP 2003-502771	1/21/20	03	JAPAN			X		
	AAAQ	WO 02/077589 A2	10/3/20	02	WIPO		_	X		
	AAAR							X		
	AAAS							X		
	AAAT							X		
	AAAU							X		
	AAAV							X		
	AAAW		 					X		
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	OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)									
_		OTHER REFE	KENCL	3 (1110	n expert system for in-situ diag	noetics a	nd process	monitoring";		
	AAAY	Semiconductor Man	ufactu	ring S	cience Symposium, 1990., ILL	LISLIVII	Internatio.			
	AAAZ		et al. ' te cher	'Visua nical v	alization and numerical simulat vapor deposition reactor", Cher	nical En	gincering S	Science 57 (2002) pa		
					Additional Refere			eferences sheet(s) atta		
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